AMENDMENTS TO THE CLAIMS:

1. (Cancelled)

2. (Previously Presented) The apparatus of claim 19 further comprising a timer that closes said valve after passage of a predetermined period of time following generation of said control signal.

3. (Previously Presented) The apparatus of claim 19 further comprising a timer that closes said valve after passage of a predetermined period of time following removal of said control signal.

4. (Previously Presented) The apparatus of claim 19 further comprising a timer that opens said valve after passage of a predetermined period of time following generation of said control signal to deliver said cleaning fluid to said at least one nozzle.

5. (Previously Presented) The apparatus of claim 19 wherein said valve opens in response to generation of said control signal.

6. (Previously Presented) The apparatus of claim 19 wherein said valve closes in response to removal of said control signal.

7. (Currently Amended) The apparatus of claim 19 further comprising a plurality of

said at least one nozzle, said plurality of nozzles being arranged to direct said cleaning ~~fluid~~ solution onto said at least a portion of the part from a plurality of directions.

8. (Currently Amended) The apparatus of claim 19 further comprising an opposing pair of said at least one nozzle, said opposing pair of nozzles being arranged to direct said cleaning ~~fluid~~ solution onto said at least a portion of the part from opposite directions.

9. (Cancelled)

10. (Currently Amended) ~~An apparatus for cleaning a part, comprising:~~ The apparatus of claim 19 wherein

~~a housing defining a cleaning chamber;~~

~~at least one spray nozzle for directing a cleaning fluid onto at least a portion of the part disposed within said cleaning chamber,~~ said at least one spray nozzle ~~extending~~ extends through said housing and ~~having~~ has a spray head disposed within said cleaning chamber, said spray head spraying said cleaning ~~fluid~~ solution onto said at least a portion of the part, said at least one spray nozzle being adjustable to vary a distance between said spray head and said at least a portion of the part~~;~~

~~a sensor for detecting a presence of the part and to generate a control signal in response thereto; and~~

~~a valve that opens in response to said control signal to deliver said cleaning fluid to said at least one nozzle and to dispense said cleaning fluid onto said at least a portion of the part~~.

11. (Previously Presented) The apparatus of claim 19 wherein said sensor is an optical sensor, said optical sensor including an emitter that emits a photoelectric beam and a receiver that receives said photoelectric beam, said presence of said at least a portion of the part breaking said photoelectric beam, said optical sensor generating said control signal in response to said breaking of said photoelectric beam.

12. (Currently Amended) The apparatus of claim 11 wherein said photoelectric beam extends along a first axis, said at least one nozzle being arranged to direct said cleaning ~~fluid~~ solution along a second axis, said first axis and said second axis being co-planar.

13. (Previously Presented) The apparatus of claim 19 further comprising a mixer, said valve supplying said compressed air to said mixer in response to said control signal, said mixer intermixing said alcohol with said compressed air to form said cleaning solution.

14. (Previously Presented) The apparatus of claim 13 wherein said mixer selectively controls an amount of said alcohol to be intermixed with said compressed air.

15. (Previously Presented) The apparatus of claim 13 further comprising a regulator that regulates delivery of said compressed air to said mixer.

16. (Previously Presented) The apparatus of claim 19 wherein said housing includes an opening in communication with said cleaning chamber, the part extending through said opening with said at least a portion of the part being disposed within said cleaning chamber.

17. (Currently Amended) ~~An apparatus for cleaning a part, comprising:~~ The apparatus of claim 19 wherein the part comprises a measurement probe used in association with a coordinate measurement machine, said at least a portion of the part ~~and~~ including a probe tip of said measurement probe~~;~~

~~a housing defining a cleaning chamber;~~

~~at least one nozzle for directing a cleaning fluid onto said probe tip disposed within said cleaning chamber;~~

~~a sensor for detecting a presence of the measurement probe and to generate a control signal in response thereto; and~~

~~a valve that opens in response to said control signal to deliver said cleaning fluid to said at least one nozzle and to dispense said cleaning fluid onto said probe tip~~.

18. (Cancelled)

19. (Currently Amended) An apparatus for cleaning a part, comprising:

a cleaning solution comprising a mixture of compressed air and an alcohol;

a housing defining a cleaning chamber;

at least one nozzle for directing ~~a cleaning fluid~~ said cleaning solution onto at least a

portion of the part disposed within said cleaning chamber~~, wherein said cleaning fluid is a cleaning solution comprising a mixture of compressed air and an alcohol~~;

a sensor for detecting a presence of the part and to generate a control signal in response thereto; and

a valve that opens in response to said control signal to deliver said cleaning ~~fluid~~ solution to said at least one nozzle and to dispense said cleaning ~~fluid~~ solution onto said at least a portion of the part.

20. (Previously Presented) The apparatus of claim 19 wherein said alcohol is isopropyl alcohol.

21. (Cancelled)

22. (Currently Amended) The apparatus of claim 24 further comprising a sensor that detects a presence of the part and generates a control signal in response thereto, said valve opening in response to said control signal to selectively deliver said cleaning ~~fluid~~ solution to said at least one nozzle.

23. (Previously Presented) The apparatus of claim 24 further comprising a timer at least partially controlling operation of said valve to selectively deliver said cleaning solution to said at least one nozzle

24. (Currently Amended) An apparatus for cleaning a part, comprising:

a cleaning solution comprising a mixture of compressed air and an alcohol;

a housing defining a cleaning chamber;

a mixer for intermixing ~~a cleaning agent with a compressed fluid~~ said compressed air with said alcohol to form ~~a~~ said cleaning solution~~, wherein said compressed fluid is air and said cleaning agent is an alcohol~~;

at least one nozzle arranged to direct said cleaning solution onto at least a portion of the part disposed within said cleaning chamber; and

a valve for selectively delivering said cleaning solution to said at least one nozzle.

25. (Original) The apparatus of claim 24 wherein said ~~cleaning agent~~ alcohol is isopropyl alcohol.

26. (Currently Amended) An apparatus for cleaning a part, comprising:

a cleaning solution comprising a mixture of compressed air and an alcohol;

a housing defining cleaning chamber;

means for mixing said compressed air and ~~an~~ said alcohol to form ~~a~~ said cleaning solution;

means for sensing a presence of the part; and

means for spraying said cleaning solution onto at least a portion of the part disposed within said cleaning chamber, said means for spraying being activated in response to said presence of the part within said cleaning chamber.

27. (Original) The apparatus of claim 26 further comprising means for regulating the duration of activation of said means for spraying.

28. (Previously Presented) The apparatus of claim 26 further comprising means for selectively supplying a regulated amount of said compressed air to said means for mixing.

29. (Currently Amended) The apparatus of claim 26 wherein said means for mixing includes means for adjusting an amount of said alcohol to be intermixed with said compressed ~~fluid~~ air to form said cleaning solution.

30. (Original) The apparatus of claim 26 wherein said means for spraying includes:

at least one spray nozzle; and

means for adjusting a distance between said at least one spray nozzle and said at least a portion of the part disposed within said cleaning chamber.

31.-40 (Cancelled)